

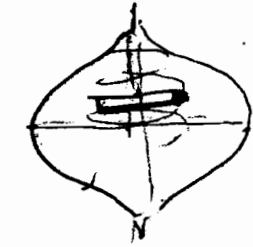
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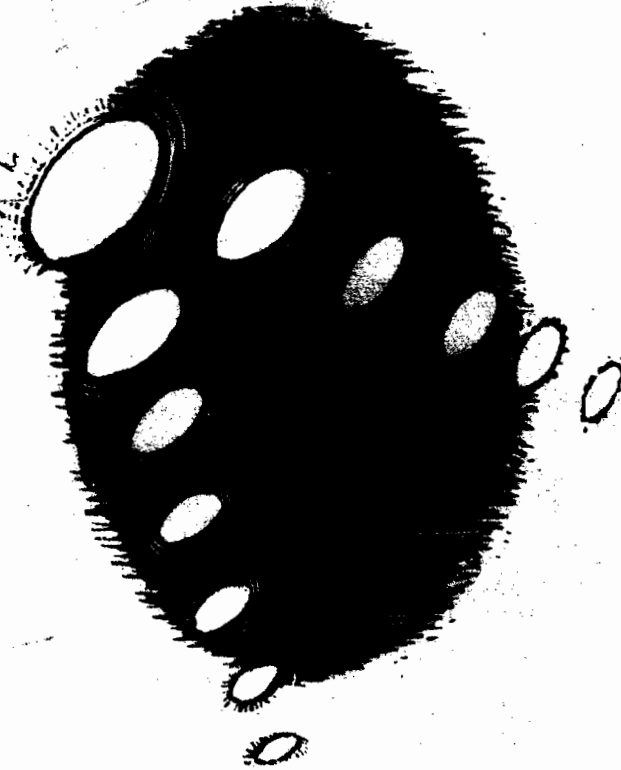
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LUFORO BULLETIN



V A V T T < L



Vol. II Nos. 7-8

JULY-AUGUST 1961

LONDON UNIDENTIFIED FLYING OBJECT RESEARCH ORGANISATION

"LONDON UNIDENTIFIED FLYING OBJECT RESEARCH ORGANISATION", otherwise known as "LUFORO", is a non-profitmaking society, which was founded on July 11th, 1959, and which is supported by membership subscriptions and donations. Full members in 10 countries; correspondents in 8 others.

HONORARY SECRETARY: Miss S.R. Stebbing,
26, Walmington Fold, Woodside Park, London, N.12, ENGLAND.
All general enquiries should be addressed to the Hon. Sec.

CHAIRMAN: Mr. G.N.P. Stephenson,
12, Dorset Road, Cheam, Sutton, Surrey, ENGLAND.
All reports of UFOs should be addressed to the Chairman.

U.S.A. REPRESENTATIVE: Mr. L.P. Maccubbin, Address from 15th September:
110 Lefevre, Station No. 1, Charlottesville, Virginia, U.S.A.

AIMS OF LUFORO: Unbiased scientific investigation of reports of Unidentified Flying Objects and associated claims; collection of first-hand evidence of verifiable data; publicising information in bulletins and by other means; and bringing about closer co-operation and understanding between UFO researchers.

MEMBERSHIP: The annual membership fee, for full membership of LUFORO, is 10/-d. (or 1 dollar 50 cents) and includes subscription to "LUFORO BULLETIN". Further details of membership are available from the Hon. Sec.

"LUFORO BULLETIN" is published monthly and contains at least eight pages in addition to this cover. The subscription rate is 5/-d. (or 1 dollar) for 12 monthly issues. Single copies can be obtained at 6d. (or 10 cents) each. Publication began at the beginning of 1960 and back numbers are available from the Hon. Sec.. **Any** opinions or beliefs published in LUFORO BULLETIN do not necessarily reflect those of LUFORO. Any quotations reproduced from LUFORO BULLETIN must bear the appropriate acknowledgements.

EDITOR OF LUFORO BULLETIN: Mr. Lawrence G. Moore,
3, Kent Terrace, Regents Park, London, N.1., ENGLAND.
All articles and letters to be considered for publication must be sent to the Editor. (The July and August issues have been combined and edited by the Chairman during temporary absence of the Editor. Additional copies of this July-August Bulletin can be obtained from the Hon. Sec., on order, at 1/-d. each.)

REMITTANCES: All cheques, postal and money orders, should be crossed and made payable to "London U.F.O. Research Organisation" or "L.U.F.O.R.O." All remittances sent in or to England should be addressed to the Hon. Sec. In the U.S.A. all remittances, including membership fees, should be addressed to the U.S.A. Representative.
(Please enclose a stamped envelope if you wish a receipt immediately.)

L U F O R O B U L L E T I N

Published by

LONDON UNIDENTIFIED FLYING OBJECT RESEARCH ORGANISATION

President: G.F.N.Knewstub, A.M.Brit.I.R.E.,A.Inst.E.

VOL.II NO.7-8 : JULY-AUG.1961

Edited by the

Chairman: G.N.P.Stephenson

INTERNATIONAL INVESTIGATION ENVISAGED

In L.U.F.O.R.O. NEWSLETTER NO.1, published in December 1959, we proposed the formation of a FEDERATION OF U.F.O. RESEARCHERS and in the May 1960 issue of L.U.F.O.R.O. BULLETIN (No.3) we put forward proposals for the organisation and operation of such a Federation. Bulletins 2 & 4 (April & June '60) gave comments which we had received from other groups expressing their approval of the proposition.

Since then over a dozen U.F.O. research societies in the British Isles have been approached and plans are now reaching fruition. It is expected that these will culminate in a large conference in London when a British Federation will be constituted.

Such a Federation will be in a position to seek the co-operation of UNESCO in setting up an International Body for U.F.O. research on a global scale.

Many civilian U.F.O. researchers today feel that unless a proper international investigation is carried out with the co-operation of governments of all nationalities there is little use in their continuing research with the meagre information that is reaching them. Indeed, some have already lost interest.

The support of individual researchers will be needed as well as that of societies and we urgently appeal to all serious researchers the world over to give us their advice and assistance as soon as possible. It is also hoped that societies in other countries, if they are not able to form Federations of their own, will at least lend their support by becoming "associated" with the British Federation until an International Project is eventually established.

INTRODUCTION FOR NEW READERS

Definitions

The term "Unidentified Flying Object" does not mean simply a flying object which cannot be identified. It implies an airborne object whose behaviour or appearance does not correspond with that of any known object. The official definition given by the United States Air Force, who coined the term, given in A.F.Regulation 200-2, 14 September 1959, reads:

"Any airborne object which, by performance, aerodynamic characteristics, or unusual features, does not conform to known aircraft or missiles, or which does not correspond to definitions in a and b above."

("a" defines "Familiar or Known Objects": aircraft, birds, balloons, kites, searchlights, and astronomical bodies - meteors, planets, stars - and "b" defines "Unidentified Aircraft".)

UFO or Flying Saucer

"Unidentified Flying Object" may be abbreviated as "U.F.O." or "UFO" (plural: "U.F.Os." or "UFOs"; American: "UFO's"). The popular name for a UFO is a "flying saucer".

Vision, Film and Radar

UFOs have been observed hundreds of times by reliable observers in many parts of the world, particularly over the last seventeen years, and they are sometimes tracked by radar defence stations. Several authentic films of UFOs are in existence, not only the two colour sequences which have been shown publicly in the full-length documentary by United Artists. Photographs are numerous but some have proved to be fakes.

Wishful Thinking

There is an unfortunate tendency for those who accept the reality of UFOs to assume that the majority, if not all, of UFO reports relate to real UFOs. This is wishful thinking. The majority of reported UFOs can be explained as balloons, aircraft, meteorites and so on. It is only a minority which, on analysis, are found to be inexplicable in conventional terms. To assume otherwise only causes confusion.

False Generalizations

On the other hand, there is a danger of those ignorant of the facts assuming that, as the majority of reported UFOs or "flying saucers" can be explained as conventional objects, the remainder can also be explained away. That there exists the official definition of a UFO given above, is itself an indication that this is a fallacy.

Extra-terrestrial?

In most cases the behaviour of UFOs indicates that they are intelligently controlled. On this assumption, the hypothesis most popular among students of the subject as to their origin is that they emanate from some other world, rather than being secret devices made on Earth, on account of the following evidence:

- (1) HISTORY. There are records of similar objects having been sighted for centuries.
- (2) GEOGRAPHY. UFOs have been observed in many parts of the world, over countries of different nationalities.
- (3) BEHAVIOUR. Intricate manœuvres and abrupt alterations of course, ability to accelerate from a stationary condition to a supersonic speed in a few seconds without a sound, electromagnetic and radiation effects, all indicate that UFOs operate by means of a power unknown to science.
- (4) CONTACT CLAIMS. In many of the cases when UFOs have been alleged to have landed, witnesses have claimed to have seen the emerging of occupants having certain features uncommon to Earthman. (However, there is little supporting evidence for most of these cases, and some students discount them altogether.)
- (5) OTHER EVIDENCE, too involved to discuss here.

Different Types

However, it must be pointed out that there are several different types of UFOs, all of which may not have a similar explanation. "Green fireballs" may be cometoids and small luminous spheres may be electrostatic phenomena, while disc-shaped and cupola-towered objects may be extra-terrestrial craft; but considerable research needs to be done before any of these explanations can be proved scientifically.

Investigations

Every report must be investigated on its own merits. Investigators should attempt to explain the sighting as that of a known or familiar object; only if it is inexplicable in conventional terms should it be classed as a "UFO". Full details are then submitted for analysis.

Those which turn out to be reports of known objects, such as balloons, planets and satellites, are of great value as "controls". From them can be learnt how the average person describes what he sees, the common limits of error in details reported, reliability of memory, and so on. UFO research may be divided into stages as shown on next page.

STAGE

CORRESPONDING REQUIREMENT

1. COLLECTION OF REPORTS from:

- (a) National press.
- (b) Local press.
- (c) UFO bulletins and magazines.
- (d) Personal acquaintances.
- (e) Other UFO societies.
- (f) Books.

Members submitting cuttings or subscribing to agency.
 Members submitting cuttings.
 Publishing bulletin to exchange.
 Members submitting reports.
 Liaison and exchanging reports.
 Library.

2. INVESTIGATION:

- (a) Collecting statements from witnesses.
- (b) Questioning witnesses.
- (c) Determining measurements.
- (d) Personal interview and psychological tests.
- (e) Tests for radiation and electromagnetic effects.
- (f) Analysis of photographs.
- (g) Analysis of samples.

Correspondence or visits by members.
 Questionnaire or interrogation by investigators.
 Trained investigators.
 Experienced investigators.
 Trained investigators.
 Expert researchers.
 Professional analysts.

3. ANALYSIS of Reports:

- (a) Analysis and preliminary classification of detailed first-hand reports.
- (b) Statistical analysis of descriptions of identical objects and identified objects in relation to their real appearances.
- (c) Repeat analysis and classification of unknowns on basis of (b).
- (d) Statistical analysis of reports analysed in (a) & (c) in relation to their classifications.
- (e) Analysis of vague and/or unconfirmed reports on basis of (d).
- (f) Analysis of appearance & behaviour of UFOs in relation to corresponding positions in space and time.
- (g) Over-all statistical analysis.

Experienced researchers.
 ditto
 Researchers expert in (a) & (b).
 ditto
 Expert researchers.
 Plotting movements over maps and studying environmental conditions at times of appearances.
 Qualified statisticians.

4. THEORISING

(Too many students attempt this on basis of stages 1a, 1c & 1f alone)

5. DEMONSTRATION of appearance and behaviour of UFOs predicted from (4).

Observers, recording instruments and film units.

LUFORO began stages 1a, 1c & 2a in early 1960, 1b & 1d in late 1960 and 2b & 3a in early 1961. Lack of sufficient local investigators has prevented investigation of the majority of reports received.

BRITISH VIEWERS LEARN ABOUT UFOS

B.B.C. TELEVISION - THURSDAY, 13TH JULY, 1961 - 5.30 P.M.

"COURT OF MYSTERY" series: "A closer look into some true happenings which have never been solved".

5: THE FLYING SAUCER

Produced by Tony Arnold

Valentine Dvall, taking the part of the "President of the Court", began by explaining that they had so far investigated four famous riddles of the past, but "today we are going to deal with a mystery that concerns us ALL, right here and now - the mystery of the Flying Saucer".

A short extract from a Science Fiction Film showing the landing of a "flying saucer" was then presented. The "President" was sure that the script writer's imagination had been fired by "the undisputed fact that a phenomenon of some kind - to put it no more precisely than that - does undoubtedly exist".

He explained that in the past fifteen years there had been literally thousands of reports of Unidentified Flying Objects having been seen in the sky - all over the world.

A photograph taken by a gentleman in France in July 1952 was then shown, followed by several photographs taken by George Adamski in America in 1950 and March 1951.

Referring to attempts to explain sightings away as balloons, meteorites, flights of birds and so on, he added:

"But one thing is sure about 'flying saucers'; they are not just the products of hallucination or a romantic turn of mind; there's much more to them than that". In almost every major country in the world there was a special government department set up whose sole task it was to receive reports of Unidentified Flying Objects. As soon as such a report was received, its details were analysed, cross-checked and filed.

After brief discussion between the three members of the Council, the 1290 A.D. Chronicles of Bylands Abbey in Yorkshire were cited:

"But when Grace was about to be said, one of the Brethren made comment on a great portent outside. And they all came to look, and lo! A large round silver thing like a disc flew slowly over the Abbey and excited the greatest terror".

"Witness" Brother Anselmo was then "called" out of the mist and confirmed that he had "verily" written these words!

It was explained that "Flying Saucers" were first so-called by Kenneth Arnold, who described objects which he saw on June 24th, 1947, at 3 p.m., when flying in the region of Mount Rainier, as being "like saucers skipping across water".

"The only case when a man has actually died chasing a 'flying saucer' was then "reconstructed". The date: January 7th 1948. The scene: Godman Air Force Base, Kentucky. A control tower operator described how the "flap" started at 1315 when a large circular object was reported from different places travelling West. It was observed from the base a short while later. They checked that it was not a weather balloon.

Captain Mantell, piloting a plane which was approaching the Base, was ordered to "climb to intercept" the object on heading 196. When, after a short while, he reported, "I'm going to twenty thousand feet", though he had no oxygen, he was told to "come in", but there was no reply.

The object was watched by at least seven people at the Base and was observed until 1550. Later it was reported that Captain Mantell's plane had crashed. What the 'papers told later about Captain Mantell getting shot down chasing a "flying saucer" was described as a lot of nonsense; he had surely blacked-out owing to lack of oxygen.

The explanation that the object was the planet Venus was rejected, though Flight-Lieutenant Jimmy Rogers appeared to say that in wartime he had known gunners to fire at Venus!

The "President" pointed out that "flying saucers" had shown up on radar screens "often". The episode of July 19th, 1952, was then "reconstructed": A radar operator at Washington National airfield, in the Air Traffic Control Section, explained that for two nights before they had been getting reports of airline pilots seeing lights around the sky.

At about midnight they noticed on their radar screen seven targets in formation going at 100 knots. Two appeared moving at 1500 knots. While their set was being checked they contacted Andrews Base, who reported that they were now tracking one at 7,000 knots. Two were over the White House.

A pilot then reported "there's something on my tail - a small round light". Observers at Andrews Base then saw a "big orange fiery ball right overhead - just where Control radar said it would be".

The official explanation that they were "weather targets" was disputed as it was affirmed that "even a student operator can tell the difference between a 'weather target' and a good solid echo". The possibility that they were meteorites was also discarded as they "don't travel slow, they don't travel in formation and they don't turn corners".

Nevertheless, the sceptical member of the Court still couldn't believe in "flying saucers" as an explanation. He knew it was hard to believe that dozens of experienced men could be fooled all at the same time, "but No! 'Flying saucers' - I can't believe that either!" he said.

The "President" then mentioned the U.S. Air Force "Project Blue Book" and said that most of the incidents that had been shown to viewers had been taken from Project Blue Book's files.

Asked to give some figures, he explained that during the six years (1947-1952) they received 4,400 reports. Half of these were thrown away as not being worth going into. The last and final figure that they really investigated amounted to 1,600. Of these they were forced to discard 20% for lack of evidence.

They examined the remainder very carefully and found that they could explain away just about half. The figures broke down something like this:

- 18% - Balloons
- 12% - Aircraft
- 14% - Astronomical bodies (stars, meteorites)
- 5% - Others (flights of birds, reflections off clouds, searchlights and so on)

At the end, after all these possible reasons for people seeing "flying saucers" had been cut out, they were still left with 429 reports which "could not possibly, by any stretch of imagination, have been any one of those things", and these, he said, were the true "Unidentified Flying Objects".

Summing up, the "President" told us he had shown us all this so that we could see three things:

- (1) that somebody has taken "flying saucers" very seriously indeed and they still do
- (2) the kind of mistakes which can mislead people into thinking they've seen a "flying saucer"
- (3) that it's not just a question of one or two reports of something funny seen in the sky; in six years there were more than four hundred things seen by careful responsible people "which cannot be accounted for by anyone".

In conclusion, he remarked that they had called some people in evidence - upon whose evidence they knew that they could rely - and still the picture was rather vague, and that perhaps in a way that was rather a good thing. For him, at any rate, the chief excitement of "flying saucers" was that "it's a mystery which surrounds us all - you, me, everyone today - and like all good mysteries, the 'flying saucer' remains a mystery - we're stuck with it - until perhaps, one day, we see one".

THE END

LITERATURE RECOMMENDED FOR STUDY

BOOKS:

- THE REPORT ON UNIDENTIFIED FLYING OBJECTS by Captain Edward J. Ruppelt, who was Chief Investigator of U.S. Air Force "Project Blue Book".
(The revised edition contains additional chapters.)
- THE FLYING SAUCERS ARE REAL by Major Donald E. Keyhoe, Director of the National Investigations Committee on Aerial Phenomena (N.I.C.A.P.)
- FLYING SAUCERS FROM OUTER SPACE by Major Keyhoe. - see below.
- THE FLYING SAUCER CONSPIRACY by Major Keyhoe.
- FLYING SAUCERS AND THE U.S. AIR FORCE by Lt.Col. Lawrence J. Tacker, U.S.A.F., Office of the Secretary of the Air Force.
- FLYING SAUCERS by Donald H. Menzel, Professor of Astrophysics and Director of the Observatory at Harvard University.
- FLYING SAUCERS, A MODERN MYTH OF THINGS SEEN IN THE SKIES by world-famous psychologist, Dr. Carl G. Jung.
- THE WORKS OF CHARLES FORT - early twentieth century writer.
- THE TRUTH ABOUT FLYING SAUCERS by Aimé Michel, French UFO researcher.
- FLYING SAUCERS AND THE STRAIGHT-LINE MYSTERY by Aimé Michel (with a preface by General L.M. Chassin, General Air Defence Co-ordinator, Allied Air Forces, Central Europe (NATO)).

REPORTS:

- FLYING SAUCERS: AN ANALYSIS OF THE AIR FORCE PROJECT BLUE BOOK SPECIAL REPORT NO.14 by Dr. Leon Davidson, American UFO researcher.
- FLYING SAUCERS OVER PAPUA: A REPORT ON PAPUAN UNIDENTIFIED FLYING OBJECTS by the Revd. Norman E.G. Cruttwell, M.A.(Oxon.), of the Menapi Anglican Mission.

ARTICLES:

- "Flying Saucer Review" Vol.2,No.1, Vol.4,Nos.3&5, Vol.5,Nos.1&6, and Vol.6,No.5: articles by Professor Charles A. Maney, head of the Department of Physics at the Defiance College, Defiance, Ohio, and member of the Board of Governors of N.I.C.A.P..
- "Flying Saucer Review" Vol.4,Nos.3&6, Vol.5,Nos.2&5, Vol.6,No.3, and Vol.7,No.2: articles by Wilbert B. Smith, Superintendent of radio regulations engineering with the Canadian Government Department of Transport, who was head of the Canadian Government's "flying saucer sighting station" at Shirley Bay and who is a member of the Board of Advisers of N.I.C.A.P.. (N.I.C.A.P. has a Board of Governors, one member of which is Vice-Admiral Hillenkoetter, former C.I.A. Director.)

NOTE: The National Investigations Committee on Aerial Phenomena, (N.I.C.A.P.), is an unofficial body, with headquarters in Washington, D.C., which was incorporated on August 29th, 1956, with a Board of Governors under the Chairmanship (in January 1957) of Rear-Admiral Delmer S. Fahrney, U.S.N. (Retd.), missile expert.

SUGGESTED COURSE: Carefully study all the above literature. Extract the salient points and present them in a scientific manner in the form of a Report not exceeding 50,000 words. We may be able to publish the best Report submitted.

ANALYSIS OF REPORTS

Since LUFORO's formation two years ago, we have received approximately two thousand UFO reports. Most of these are published in various UFO magazines received in exchange for LUFORO BULLETIN. Each sighting is usually reported in only a few lines, giving insufficient details to permit a proper evaluation. Many of these reports are themselves copied or translated from other publications or newspapers, so are likely to contain inaccuracies even in cases of authentic sightings.

In the course of the year 1960 only one hundred and twenty reports of separate object sightings were sent us either directly from witnesses or by members and others known to us personally who had themselves obtained accounts from witnesses. These, which could be considered reasonably accurate accounts of 120 sighting reports, were passed for analysis to Dr. J. Cleary-Baker, an experienced UFO researcher of some ten years standing. We present his conclusions below.

EVALUATION OF 120 U.F.O. REPORTS FROM L.U.F.O.R.O.

These reports clearly represent accounts of sightings from a variety of sources, thrown together in the initial period of the Organisation's existence. Very few are sufficiently detailed to enable a full and exhaustive analysis to be made. However, I did what I could with them and the final breakdown was as follows:-

Reports not evaluated owing to lack of data	20	16.7%
Balloons	14	11.7%
Aircraft	5	4.2%
Hoaxes & Hallucinations	6	5.0%
Others - clouds, satellites, lightning etc.	22	18.3%
Astronomical Phenomena - stars, planets etc.	16	13.3%
Unknown	37	30.8%

Some of the sightings in the "Unknown" category did not exhibit any of the characteristics usually associated with UFOs. I felt that these would have fallen into one of the other categories of mis-identified known objects in each instance, if more data had been available, but, wishing to "play the game according to the rules", I left them as unknowns where I felt that a positive alternative answer was not justified. However, this led me to a further breakdown, with result as follows:

Reports classifiable as borderline cases	11	9.2%
UNIDENTIFIED FLYING OBJECTS	26	21.6%

23/6/1961

J. Cleary-Baker, Ph.D.

On pages 12 to 17 we give a few of the reports which Dr. Cleary-Baker classed as "Unknowns", together with his comments on each.

As reported in our May Bulletin, the Daily Mail, May 17, 1961, published of H.M.S. Maxton, in the Mediterranean on April 19th & 20th, taken from the A as saying: "The whole thing is a complete mystery to us. This is the first report put it down in the record as unsolved".

The Daily Mail account was somewhat inaccurate and Lt.Cdr. Paterson has

REPORT 1.
(S3R.16)

TYRRHENIAN SEA - NORTH OF SICILY

1961 APRIL 19

TIME: 1940(A) (1840 G.M.T.)

DURATION of observation: 4 mins.

"At 1940(A or Zone -1) on 19th April, 1961 in position $38^{\circ} 35' N$, $12^{\circ} 22' E$, course 275° (True), speed 14 knots, sighted object to W.N.W. high altitude, moving fast. As it drew closer an orange trail grew progressively wider from the leading point (in contrast to normal vapour trail from jets) and the object emitted a strong greenish light. It appeared to heave to for thirty seconds or so, but during this period it was evidently climbing as it reappeared considerably higher from behind the lingering glow of its nearest position, it then increased height while increasing speed and disappeared to the north-west. The trail grew thinner as the object disappeared and suddenly stopped altogether. I had the impression of an object forcing its way into progressively more dense atmosphere, thereby pushing up a greater and greater bow wave and then retreating into thinner layers once more, but this is pure guess-work as I have no experience of these matters. The orange glow was probably caused by the sun, which although set for the past hour could still have illuminated something at a decent height.

"I was on the Bridge of 'Maxton' when this occurred and my attention was first called to the phenomenon by the Look-out".

Estimates: HEIGHT - 20,000ft.(?); DISTANCE - 10 to 4 miles(?);
SPEED - Mach 2 - 3 (?); DIRECTION OF TRAVEL - ESE & then NW.

Apparent size of object: as a star without visible shape.
Apparent size of light : quarter moon size.

Much brighter than, say, Venus. No sound heard.

WEATHER CONDITIONS: Partly cloudy. Visibility 10 miles.
Wind 300° , 4 knots. Temperature $61^{\circ} F$.

Observed through binoculars(x6). 10 - 15 witnesses.

H.M.S. MAXTON

an account of two sightings made by Lt.Cdr. C.J. Paterson, Commanding Officer Admiralty "News Summary", and quoted a spokesman for the Board of the Admiralty report of such a phenomenon in the Royal Navy. No doubt we shall just have to

present us a full report on each sighting which we present below.

REPORT 2.
(S3R.17)

MEDITERRANEAN SEA - SOUTH OF SARDINIA

1961 APRIL 20

TIME: 0450(A) (0350 G.M.T.)

DURATION of observation: 4 - 5 minutes.

"At 0450(A) on Thu 20 April while on passage from CATANIA to PALMA in position $38^{\circ}44'N$; $09^{\circ}33'E$, course 275° , speed 14 knots, sighted remarkable phenomenon as at 1940A last night. An object appeared in the sky to the north and appeared to close the zenith of the ship along an irregular course, the trail indicating large and abrupt alterations. The trail was again thin at first, but got much broader at the leading point as the range decreased. Object disappeared to the N.N.E. apparently rising and increasing speed.

"Though bearings were different the behaviour of the object was just the same as last night. In both cases the orange trail lingered in the sky for quite a spell before completely disintegrating".

Estimates: HEIGHT - 20,000ft.; DISTANCE - 10 to 4 miles;
SPEED - Mach 2 - 3; DIRECTION OF TRAVEL - S & then NE.

Apparent size of object: as a star without visible shape.

Apparent size of light : quarter moon size.

Much brighter than Venus. No sound heard.

WEATHER CONDITIONS: No clouds. Visibility 20 miles.
Wind: West, 12 knots. Temperature 57° Dry, 53° Wet.

Observed through binoculars (x6). Several other witnesses.

Object sighted from other ships and from the shore in MALTA.

Had the observer been told that the object was an I.C.B.M. type rocket which had entered layers dense enough to overheat nose and had re-adjusted height automatically though sluggishly, he would have believed it.

Readers are asked to submit their comments on these sightings when they have carefully studied them with the aid of a map.

FIELD FLYING OBJECT RESEARCH ORGANISATION

S.R./A.28

CHELTHENHAM - 6 AUGUST 1954 - 7.15 P.M.

LOCATION of observer: Barbridge Road, Hester's Way, Cheltenham, Glos.,
Eng.

DURATION of observation: 15 - 20 mins.

WEATHER: Clear, some alto-stratus (6,000 - 20,000 ft.).

DESCRIPTION AND BEHAVIOUR: Two circular objects. Coloured silver.
Appeared solid. Outlines fuzzy.

The larger one was inclined at an angle of about 10° to the horizontal and later flattened out thus making the top of the object visible. The smaller object was rising and falling whilst proceeding on its course - playing tag with the larger object.

DIRECTION: Proceeding in a South-Westerly direction.

ESTIMATED SPEED: Not known, very fast.

ESTIMATED HEIGHT AND DISTANCE: Not known.

OBSERVER: Mr. Eric Jones, of Barbridge Road, Hester's Way, Cheltenham.

Observed with a low power telescope. Twelve witnesses.

NOTES: There were no aircraft in the vicinity (this was checked at three local stations) and no drifting balloons reported. The objects resembled the Adamski photo's.

SKETCH shows the larger object as having a disc-shaped base and a smaller conical tower; the smaller object is drawn as a circle or oval.

Saucer + remote controlled disc

COMMENTS by Dr. Cleary-Baker:

In view of the similarity of this sighting to others on record, I have no hesitation in describing the objects seen as bona-fide UFOS.

The sketch suggests that the larger object had only a superficial resemblance to the Adamski photos and I imagine the observers probably exaggerated the likeness in retrospect.

ACKNOWLEDGEMENT: A copy of the original Report of the above sighting was sent us by Investigator, Mr. D.C. Jones of Charlton Kings, Cheltenham

IMPORTANT

Any reader who knows that any detail published in this Bulletin is inaccurate or who knows good reason why any report herein published should not be classed as a "UFO" is requested to inform the Editor.

S.R./A.88

BETLEY - 27 OCTOBER 1956 - 10.30 A.M.

LOCATION of observer: In yard, Betley, near Crewe, Cheshire, England.

DURATION of observation: 15 secs.

CONDITION OF SKY: Bright daylight. Sun behind and to right of observer.

APPARENT SIZE of object: Same as pea held at arm's length.

DESCRIPTION of object: Sharply outlined, silvery white, reflecting,
brighter than background sky, bright as moon.

OBSERVER'S ATTENTION was attracted to object by roar of pursuing jet
planes.

DIAGRAM drawn by observer shows relative positions of object and air-
craft (a) when first seen in the NE,
(b) when seen in the N
and (c) when seen in the NNW.

NOTES: (a) Four planes converging on object.
(b) Object still retaining lead of 50 feet.
(c) Object vanished here. Planes grouped and flew north.

Object suddenly speeded up. Rushed away.

Object disappeared during the few seconds needed to fetch the binocul-
ars.
The whole sighting was over in about half a minute.

SPEED: Fast as jet aircraft. Kept pace about 50 ft in front of planes.

ESTIMATED DISTANCE: 10,000 feet or more.

OBSERVER: Mr. G.M. Shaw, Sub-Postmaster, of Betley, ex. engineer and
amateur astronomer.

WITNESSES: Must have been many people. The roar of the jet planes must
have made many look up. Afraid at the time I did not make any enquiries.

COMMENTS by Dr. Cleary-Baker:

Not an aircraft, balloon or other known object or phenomenon.

ACKNOWLEDGEMENT: The original signed Report was lent us by Investigator,
Mr. J.G. Gibbons, of Shropshire.

S.R./A.94

WOODTHORPE - 25 MAY 1957 - 11.00 A.M.

LOCATION of observer: Back garden in Pateley Road, Woodthorpe, Nottingham, Eng.

DURATION of observation: About 2 minutes.

CONDITION OF SKY: Bright daylight. Sun was not near the objects.
A slight wind. The sky a perfect blue.

DESCRIPTION: Rectangle. Sharply outlined. Brighter than background sky. So bright the rectangle was reflecting like a huge mirror at first.

BEHAVIOUR: The "rectangle" remained stationary despite windy day, then slowly disintegrated still keeping its square shape then turned into a white vapour. Two silver balls disappeared at terrific speed from two of the corners.

The white vapour from the "rectangle" slowly drifted over the housetops afterwards and one patch was a queer purplish-blue in colour and have never seen anything like this before.

COLOUR: The "rectangle" was like zinc at first then changed into a white vapour and disintegrated. The 2 spinning balls were silver in colour.

SIZE: The rectangle was the same size as our neighbour's bedroom window (10 ft x 7 ft) so at a greater height would have been much bigger.

ESTIMATED DISTANCE of object: Cannot tell. Must have been quite high otherwise the bottom left silver ball would have come down to earth.

SPEED of objects: Terrific speed, gone in about 2 seconds, faster than any jet.

OBSERVED with naked eye and through small opera glasses. Observed through window and outside in the open.



NOTES: Some months afterwards, we did find a likely explanation for this in Aime Michel's book "The Truth about Flying Saucers", where a zinc-like rectangle was seen over Orly Airport in Paris just after a huge cigar-shaped ship had disappeared vertically into the heavens. The corners were apparently not clipped by these vapour trails like our sighting, caused by the spinning discs. How the rectangle itself was made, we do not know.

That Saturday was the R.A.F. Exercise "Operation Vigilante" and some time previously jets had been roaring over, so glanced out of bedroom window to see if there were any air displays going on!! Was getting changed to go out.

OBSERVER: Mrs. G.M. Shore of Hounds Gate, Nottingham.

(continued at foot of page 15)

S.R./A.43 DURSLEY - NOVEMBER 1957 - 8.00 P.M. approx.

LOCATION of observer: Back garden in Woodfield Road, Dursley, Glos, Eng.

DURATION of observation: 5 - 10 minutes.

WEATHER: Poor, low cloud, ceiling 100 feet.

DESCRIPTION: Sharp globe shape. (Drawn as circle.) Brilliant white.

DIRECTION of travel: Circling, then S.W.

Diagram indicates that object made one wide circle in the West (?) in a clockwise direction (as seen by observer) and continued towards S.W.

APPARENT SIZE of object compared with sixpence held at arm's length: Half.

ESTIMATED HEIGHT: Less than 100 feet. ESTIMATED DISTANCE: $\frac{1}{2}$ mile.

ESTIMATED SPEED: 500 m.p.h.

NOTE: Affected T.V. reception. - how

OBSERVER: Mr. Donald Gibbard, policeman, of Woodfield Road, Dursley.

COMMENTS by Dr. Cleary-Baker:

Interference with T.V. reception is interesting and other instances of this kind are on record.

Not a conventional object or natural phenomenon.

ACKNOWLEDGEMENT: The Report, signed by Mr. Gibbard, was sent us by Investigator, Mr. D.C. Jones of Cheltenham.

Sighting Report A.94 continued from page 14:

OTHER OBSERVERS: Only my husband (wholesale warehouseman) and myself. We sent a letter which was printed in the local press asking if anyone else had seen this queer phenomenon or seen it first form, but no-one came forward. It is so surprising that an object of this size (appearing so solid at the time), did not attract a lot of attention. Possibly had not been there very long.

COMMENTS by Dr. Cleary-Baker:

This Report is inexplicable in ordinary terms of any known objects or natural phenomena. Witness is correct in stating that it resembles a sighting at Orly Airport, as described in Michel's book.

ACKNOWLEDGEMENT: The Report, signed by Mrs. Shore, was lent us by Investigator, Mr. J.G. Gibbons, of Shropshire.

S.R./A.34 KILKENNY - 23 APRIL 1958 - 10.20 P.M.

LOCATION of observer: Kilkenny, near Andoversford, Glos., England.

DURATION of observation: About 2 mins.

WEATHER: Bright starlight, no moon.

DESCRIPTION AND BEHAVIOUR: Two circular objects. Coloured buff or yellowish. Appeared solid. Outlines fuzzy.

Two objects appeared from opposite directions, moved towards each other becoming oval-shaped and much brighter, when close to each other disappeared.

APPARENT SIZE of object compared with sixpence held at arm's length:
Not quite as big.

ESTIMATED SPEED: Not known, very fast.

OBSERVER: Sheila James, of Hewlett Road, Cheltenham, Gloucestershire.

WITNESS: One man, name not known.

NOTES: Objects looked like those in aerial photo, taken by Fay M. Clark, over Hiawatha, Iowa.

COMMENTS by Dr. Cleary-Baker:

A most interesting report and one which I cannot explain as arising out of any known objects or phenomena.

ACKNOWLEDGEMENT: The Report signed by Sheila James was sent us by investigator, Mr. D.C. Jones, of Cheltenham.

EVALUATION OF REPORTS PUBLISHED IN L.U.F.O.R.O. BULLETIN LAST YEAR

Dr. Cleary-Baker has classified the following reports, which were published in L.U.F.O.R.O. BULLETIN during 1960, thus:

S.R./A.9: Finchley, 12:6:60, 9.30 p.m. (Bulletin No.5):	KNOWN
S.R./A.51: Harlow, 25:9:60, 9.45 a.m. (Bulletin No.10):	KNOWN
S.R./A.64: Coventry, 2:12:60, 4.15 p.m. (Bulletin No.11&12):	KNOWN
S.R./A.50: Boreham Wood, 28:8:60, 4.30 a.m. (Bulletins 8, 11&12):	KNOWN
S.R./A.52: Walton-on-Naze, 4:9:60, 1.40 a.m. (Bulletin 11&12):	UNKNOWN

S.R./A.16

WINCHESTER - 17 JULY 1958 - 4.00 P.M.

LOCATION of observer: Weeke Estate, about $1\frac{1}{2}$ miles north of
City of Winchester, Hants, England.

DURATION of observation: About $\frac{1}{4}$ minute or less.

WEATHER: Clear sky. Warm. Good visibility. Very little wind, direction
not known. Sun shining (behind houses) rear of observers.

ACCOUNT of observation: Watching 4 engined airliner through binoculars
through open window. Aircraft flying N.N.W. Two discs tilted, one be-
hind the other, above and beyond aircraft. Diving angle of discs about
 135° . My friend also saw objects with naked eye. Discs vanished before
he was able to pick them up in the binoculars, which I handed to him.
I estimated speed of discs as 800 - 1,000 m.p.h. Discs seemed smaller
than aircraft. Could not assess size, range of discs.

APPARENT SIZE of object held at arm's length: Two objects, seen in
7x50 binoculars apparent size 6d piece.

SHAPE: Discs.

COLOUR: Silvery.

SOUND: None heard.

DIRECTION first seen: N.N.E.

OBSERVER: Mr. F.D. Harding, representative, aged 35, of Devenish Road,
Winchester.

EXPERIENCE of observing aerial objects: Ex. R.A.F. Air-Gunner, experi-
ence wartime operational field.

OTHER WITNESS: F. Rogers of Brassey Road, Winchester.

COMMENTS by Dr. Cleary-Baker:

One of the witnesses is well-known to me personally and I invest-
igated the circumstances of the sighting carefully at the time.

I am satisfied that the 'plane was "buzzed" by two unknown objects.

AIR MINISTRY ASKED FOR INFORMATION

We are writing to the Technical Intelligence Branch of the Air
Ministry to ask for further information on the UFOs reported in this
Bulletin, particularly those in whose vicinity aircraft were reported,
and for a full Report on the UFO sighted by R.A.F. officers and person-
nel of Topcliffe Aerodrome on September 19th, 1952.

LATE NEWS FLASH: Radio Australia, VLB11 Melbourne.
28th July, 1961, 8.00 B.S.T./18.00 Australia, News Bulletin:
U.F.O. traced and seen flying over various parts of
Australia. The A.R.A.F. unable to identify same.

BOOK REVIEW

Title: Flying Saucers and the Straight-Line Mystery

Author: Aimé Michel

Publishers: Criterion Books . New York

Once again Aimé Michel has shown us that in the study of Unidentified Flying Objects, as in any other branch of research, there is more for the student to do than merely record sightings. Having obtained a set of readings we must study them and look for any relationship, and in this book, translated from the French by the Research Division of Civilian Saucer Intelligence of New York, M. Michel does this and produces some surprising results.

The experiment of which this book is a record, was suggested to the author by the French poet Jean Cocteau, and is an attempt to find some sort of order in the geographical positions of sightings. During the investigation many sightings for a given day, when plotted on a map, were found to lie on a straight line, or great circle arc, over the earth's surface - here M. Michel introduces the terms "orthotenic lines" and "orthoteny."

At first sight this may seem to be rather an obvious conclusion, since a U.F.O. might be expected to move in a straight line. But this, as the book goes on to show, is the incorrect conclusion for the objects reported from the various places along any one orthotenic line vary from cigars and saucers, to spheres and cylinders; thus the alignment does not correspond to the trajectory of an object.

When orthoteny is discovered M. Michel produces a succession of results and finds that the characteristics of the orthotenic pattern is closely related to the nature and behaviour of the object reported over the corresponding area.

There are of course a few sightings which refuse to conform to the plan, to such objects the author gives the name 'Virgilian saucers,' but in general it is found that the exception proves, or tests, the rule.

The reports are presented in the same style as in the author's previous book, 'The Truth about Flying Saucers,' and for the reader who hopes to get down to the scientific meat quickly, these may become rather tiresome, although a great many may be skimmed over without losing the feeling of excitement which develops.

There is an appendix, written by Alexander D. Mebane, which records some American sightings to show the presence of orthoteny in America. Here too the reader is given a stiff dose of mathematical reasoning in an attempt to verify M. Michel's hypothesis. Although the argument seems sound enough the book closes leaving the problem far from answered, it whets the appetite, and it left me eagerly awaiting more results of the investigation into orthoteny.

F. Malcolm Bull.

REPORT FROM CLEVELAND U.F.O. SOCIETY:

AKRON, OHIO, U.S.A. - JULY 4 & 5, 1961

"Over City Two Nights

"AKRON FLIER SIGHTS MYSTERY OBJECT

"A veteran Akron flyer has reported spotting an unidentified flying object on successive nights over Akron this week.

"Ernie Stadvec, operator of Stadvec Aviation Inc. and a former World War II B-29 pilot, described 'a brilliant green and white object' which he saw as he flew over North-west Akron Tuesday and Wednesday nights. He said a flight Thursday night 'to see if I could get another look at whatever it was' turned up nothing.

"HERE IS the way the sightings were described:

"'Tuesday night, about 10:15, I was flying with two Akron men at about 5,000 feet', said Stadvec. 'At about one o'clock we spotted this brilliant green and white light suspended in the air off to our right.

"'Suddenly whatever it was dived towards us and I thought it was going to hit us. But it stopped just as suddenly, made a 180-degree turn and climbed out of our vision into a haze layer.'

"Stadvec said he first thought it was a jet, but later decided it 'couldn't have been.'

"THE NEXT night, flying about 4,500 feet, Stadvec said, he saw the same greenish light while he was heading toward Cleveland Hopkins Airport.

"'This time the object began climbing and sped off,' he said. 'The Cleveland Control Tower reported it also had seen the light, but could offer no explanation what it was.'

"Stadvec said he had seen the same sort of greenish light while flying over Japan during World War II."

- Akron Beacon Journal, July 7, 1961.

OBJECT ON RADAR

Supervisor John M. Gleb, Cleveland Hopkins Airport tower, reported that object was seen on radar at same time or about. He said the object flared up on the screen and faded and in a matter of minutes.

WITH Ernie Stadvec, operator and pilot of the plane, were Charles Richard Swain, an Akron truck driver, and Clyde Skelton, an employee of radio station W.A.K.R., Akron.

U.S. AIR FORCE SENDS INVESTIGATORS

Major Robert Friend, Foreign Technological Division at Wright Patterson Air Force Base, heads the U.S. Air Force investigation - no report from the Air Force to the press as yet.

INFORMATION SERVICE: Members may avail themselves of LUFORO's postal Information Service. All enquiries must be addressed to the Hon. Sec. and must be accompanied by a stamped addressed envelope; they must also be headed "Information Service" in block letters. The time elapsing before a reply is made will depend on the quantity of correspondence received, and only information already obtained by LUFORO can be given.

INVESTIGATIONS: Witnesses are required to complete a special UFO Sighting Report Form (S.3.) containing an exhaustive questionnaire. Wherever possible local Investigators are asked to interview witnesses and submit a full report. Investigations are carried out under the direction of the Chairman. More investigators are urgently required for the purpose of interviewing witnesses in their area and carrying out tests.

FOREIGN DEPARTMENT: This Department has recently been set up and the Committee have appointed: Mr. F.M. Bull, Secretary, Foreign Department, 14, Battinson Street, Southowram, Halifax, Yorkshire, ENGLAND. All foreign language correspondence, reports or publications should be sent to the Foreign Department for translation into English.

STRATFORD-ON-AVON AFFILIATE GROUP: Chairman, Mr. J.D. Llewellyn, 80, West Green Drive, Stratford-on-Avon, Warwickshire, England. The Group holds monthly meetings.

AFFILIATION: The Committee will consider granting affiliation, on certain terms, to other Groups who so request. LUFORO itself is not at present, and never has been, affiliated to any other organization of any kind (and any statement that has been published to the contrary is false).

PHOTOGRAPHS INVESTIGATION SECTION: A Section to investigate photographs of alleged UFOs is in the process of formation. Those with expert photographic knowledge are invited to offer their assistance.

ASSOCIATE MEMBERSHIP: Associate membership of LUFORO is free of charge, members being entitled to free use of the Information Service only.

CONTACT INVESTIGATION SECTION: Secretary, Mr. R. Shephard, 88, Heathcroft, Hampstead Way, London, N.W.11, England. This Section has been formed to investigate the "contact" claims, particularly those pertaining to the British Isles. As this is a subsidiary activity of LUFORO, membership of this Section is not restricted to full members only and associate members are admitted. There is no charge for admission to the Section but applicants must complete the special application form.

INDEX OF REPORTS: An Index of UFO sighting reports recently received is published periodically as a Supplement to LUFORO BULLETIN.

F. S. review!

FUTURE PROGRAMME OF LONDON MEETINGS

SATURDAY, SEPTEMBER 23RD, 1961, at 7.30 p.m. - BRAINS TRUST

Members of the Panel will include:

Mr. Graham F.N. Knewstub, LUFORO's President, formerly Director of Research for the British Flying Saucer Bureau;
An Air Ministry spokesman if our invitation is accepted;
Mr. Charles H. Gibbs-Smith, a Director of "Flying Saucer Review", author of the official Science Museum handbook "The Aeroplane: An Historical Survey" and a committee member of the Historical Group of the Royal Aeronautic Society;
An expert astronomer, if he is available;
Mr. Antoni Szachnowski, Chairman of the Anglo-Polish U.F.O. Research Club.

SATURDAY, OCTOBER 14TH, at 7.30 p.m. - "THE FLYING SAUCER PARADOX"

Lecture by John Dale, President of Manchester U.F.O. Research Society, one of Britain's leading investigators of this popular subject.

SATURDAY, NOVEMBER 4TH, at 7.30 p.m.

Lecture by Leonard G. Cramp, author of "Space, Gravity and the Flying Saucer".

ALL THE ABOVE MEETINGS WILL BE HELD AT CAXTON HALL, Caxton Street, Westminster.

(The Hall is one minute's walk from St. James's Park Underground Station. Admission to each: 2/6d. Tickets at the doors.

Saturday, DECEMBER 2ND - Provisional date for Annual General Meeting, followed by Social. (Full members only.)

FEATURES OF ESPECIAL INTEREST IN BACK NUMBERS OF LUFORO BULLETIN:

- Vol.1, No.6: British Flying Saucer Bureau's methods of Research - a report on Mr. Knewstub's lecture.
- Vol.2, No.1: "Slow Moving Green Fireballs and UFO's", by Eric Smith, B.Sc.
- No.2: Suggestions for accurate data-finding regarding UFO sightings. Report on UFO photographed by the Brazilian Navy in the Atlantic.
- No.4: Human Perception in the Evaluation of Data: lecture report.^{tic.}
- No.5: Details for constructing a simple magnetic UFO Detector Alarm.
- Nos.7-8: Introduction for New Readers. Report on B.B.C. T.V. Programme. Analysis of Reports. Reports from H.M.S. Maxton.

Appointment:

THE COMMITTEE have appointed Mr. R.J.F. Brothers as HONG KONG REPRESENTATIVE

Printed & Published by London Unidentified Flying Object Research Organisation